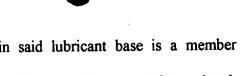
What Is Claimed Is:

An universal antiviral composition, which comprises:

a) an effective amount of a microbicidal agent to prevent sexually transmitted diseases;

an acidic buffer in an effective amount for maintaining the composition at a pH not greater than 5 for the site of administration; and

- c) an effective amount of wound healing and diffusion impedance compound which is a member selected from the group consisting of dextran sulfate, chondroitin sulfate, pentosan polysulfate, glucosamine glycan, sulfated and sulfonated polymers and a hyaluronate.
 - 2. The composition of claim 1 wherein said hyaluronate is hyaluronic acid.
- 3. The composition of claim 1 wherein said microbicidal agent is selected from the group consisting of nonoxynol-9, octoxynol-9, acyclovir, benzalkonium chloride and aprotinin.
- 4. The composition of claim 1 wherein said microbicidal agent is spermicidal.
 - 5. The composition of claim 1 including an acrylic acid polymer.
 - 6. The composition of claim 1 including lubricants.
- 7. The composition of claim 1 including about 0.1 to 10% by weight of detergent.
- 8. The composition of claim 1 wherein said composition is for use in a non-mucosal area and includes a cellulosic binder.
 - 9. The composition of claim 1 in a gel.



- The composition of claim 9 wherein said lubricant base is a member 10. selected from the group consisting of water, polyethylene glycol, propylene glycol, glycerine and a silicone.
 - A\spermicidal and microbicidal composition comprising: 11.
- about 0.1 to 10% by weight of a spermicidal and microbicidal a) detergent;
 - about 0.5 to 5% by weight of a buffering agent; and b)
- about 0.1 to 5% by weight of a member selected from the group c) consisting of dextran sulfate, chondroitin sulfate, pentosan polysulfate and a hyaluronate, said composition having a pH less than 5 and in the form of a lotion, crème, or a gel.
 - The composition of claim 11 comprising: 12.
 - about 0.1 to 10% by weight of nonoxynol-9; a)
 - about 0.5 to 5% of polyacrylic acid; and **b**)
- about 0.1 to 5% of hyaluronic acid, said composition including a c) lubricating base and having a pH of about 5.
- A package comprising a condom and the composition of claim 1 within 13. said package.
- A package comprising a/condom and the composition of claim 3 within 14. said package.
- A package comprising a condom and the composition of claim 5 within 15. said package.
- A package comprising a condom and the composition of claim 11 within 16. said paekage.

- 17. In a packaged condom the improvement, which consists of said condom containing a spermicidal and antimicrobial composition comprising:
- a) about 0.1 to 10% by weight of a spermicidal and microbicial detergent;
 - b) about 0.03 to 5% by weight of a buffering agent;
- c) about 0.1 to 5% by weight of a member selected from the group consisting of dextran sulfate, chondroitin sulfate, pentosan polysulfate and a hyaluronate; and
 - d) the remainder being fillers.
- 18. The packaged condom of claim 17, wherein said detergent is nonoxynol-9, said buffering agent comprises polyacrylic acid, said hyaluronate is hyaluronic acid.